

Title (en)

Method and apparatus for synchronizing navigation data

Title (de)

Verfahren und Vorrichtung zur Synchronisierung von Navigationsdaten

Title (fr)

Procédé et appareil de synchronisation de données de navigation

Publication

EP 2703839 A1 20140305 (EN)

Application

EP 13179368 A 20130806

Priority

- CN 201210320533 A 20120831
- US 201313873445 A 20130430

Abstract (en)

Method, apparatus, and programs for synchronizing navigation data. A distance between a navigation device and a receiver is estimated. The receiver receives navigation data from the navigation device. A sending time of the navigation data sent from the navigation device is then determined based on the estimated distance between the navigation device and receiver. Synchronization information is computed based on the sending time of the navigation data. The synchronization information is used for synchronizing the navigation data.

IPC 8 full level

G01S 19/23 (2010.01); **G01S 19/24** (2010.01)

CPC (source: EP)

G01S 19/23 (2013.01); **G01S 19/24** (2013.01)

Citation (search report)

- [Y] EP 1160582 A2 20011205 - NOKIA MOBILE PHONES LTD [FI]
- [Y] WO 2009079380 A2 20090625 - MAGELLAN SYSTEMS JAPAN INC [JP], et al
- [Y] US 2007171124 A1 20070726 - WEILL LAWRENCE R [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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